Glyptodontopelta

Glyptodontopelta (meaning "*Glyptodon* shield", a reference to the similarity of its pelvic armor to that of *Glyptodon*) is a genus of dinosaur from the Late <u>Cretaceous</u>. It was a <u>nodosaur</u>, an <u>armored</u> dinosaur.

Fossils of *Glyptodontopelta*, consisting only of bony armor, were found in the U.S. state of New Mexico. The type species, *Glyptodontopelta mimus*, was described by Tracy Lee Ford in 2000. The holotype, USNM 8610, consists of three pieces of fused flat osteoderms, found in the Campanian-Maastrichtian Ojo Alamo Formation. It was concluded to be a dubious name, a nomen dubium, in a 2004 review of the Ankylosauria, but a 2008 publication by Michael Burns concurred with Ford that its armor was distinctive enough to consider it valid. Burns also assigned *Glyptodontopelta* to Nodosauridae — rejecting Ford's Stegopeltinae — and proposed that another armored taxon from New Mexico, Edmontonia australis, is a synonym of *Glyptodontopelta mimus*, based on analysis of armor size and shape. [3]

See also

Timeline of ankylosaur research

References

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- 3. Burns, Michael E. (2008). "Taxonomic utility of ankylosaur (Dinosauria, Ornithischia) osteoderms: *Glyptodontopelta mimus* Ford, 2000: a test case". *Journal of Vertebrate Paleontology*. **28** (4): 1102–1109. doi:10.1671/0272-4634-28.4.1102 (https://doi.org/10.1671% 2F0272-4634-28.4.1102).

Glyptodontopelta Temporal range: Late Cretaceous, 69-66 Ma					
			Pre€ € OSD C P T J K PgN		
			Scientific classification 🥖		
Kingdom:	Animalia				
Phylum:	Chordata				
Clade:	Dinosauria				
Order:	†Ornithischia				
Suborder:	†Ankylosauria				
Family:	†Nodosauridae				
Genus:	†Glyptodontopelta				
	Ford, 2000				
Type species					
†Glyptodontopelta mimus					
Ford, 2000					
Synonyms					
■ Edmontonia australis					

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